Patent Attorney's Docket No. <u>027260-498</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)			
Yasunori SHINGAKI)) G	roup Art	Unit: 2184	RECEIVED
Application No.: 09/978,054)) E)	xaminer:	Unassigned	DEC 3 1 2001 Technology Center 2600
Filed: October 17, 2001 c))			
For: SERIAL DATA COMMUNICATION APPARATUS AND DETECTION METHOD FOR COMMUNICATION ERROR)))		Tec	RECEIVED DEC 1 4 2001 hnology Center 2100

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

Japanese Patent No. 4-20138, issued January 23, 1992 (English Abstract Attached).

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE SWEEKER & MATHIS, L.L.P

Date: December 12, 2001

Ellen Marcie Emas Registration No. 32,131

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

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INFORMATION DISCLO	JOURE STATEMENT	

TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

[X]	No additional fee for submission of an IDS is required.
[]	The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
[]	A certification under 37 C.F.R. § 1.97(e) is also enclosed.
[]	A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
[]	Charge \$ to Deposit Account No. 02-4800 for the fee due.
[]	A check in the amount of \$ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

By:

Respectfully submitted,

BURNS, DOANE, SWEEKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: December 12, 2001

Ellen Marsie Emas Registration No. 32,131